10/566955 IAPOROSOFOTOPTO 3 0 JAN 2006

Express Mail #EV747328742US Patent

Attorney Docket # 5367-220PUS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re National Phase PCT Application of

Volker HÄRLE

Int'l PCT Serial No.: PCT/DE2004/001593

Int'l Filing Date::

July 22, 2004

For:

Method for the Production of a Plurality of

Opto-Electronic Semiconductor Chips and

Opto-Electronic Semiconductor Chip

INFORMATION DISCLOSURE STATEMENT

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO SB/08A.

In accordance with 37 C.F.R §§1.97(g) and (h), the filing of this Information Disclosure Statement should not be construed as a representation that a search has been made or that information cited is, or is considered to be, material to patentability as defined in §1.56(b), or that any cited document listed or attached is (or constitutes) prior art. Unless otherwise indicated, the date of publication indicated for an item is taken from the face of the item and Applicant(s) reserve(s) the right to prove that the date of publication is in fact different.

10/566955

IAP9 RECUPCIFTO 3 0 JAN 2006

Submitted herewith is a copy of the International Search Report issued in

connection with International Application on which the present U.S. National Phase application is

based.

Copies of the references cited in the International Search Report have been

supplied by WIPO to the USPTO. Therefore, copies of the cited references in the International

Search Report are not being provided herewith in accordance with current U.S. practice because

they should be on file already at the USPTO.

It is respectfully requested that the Examiner return an initialed copy of the

attached Form PTO SB/08A to confirm that the publications supplied by WIPO and listed therein

have been considered and made of record.

Respectfully submitted,

COHEN, PONTANI, LIEBERMAN & PAVANE

Reg. No. 27,284

551 Fifth Avenue, Suite 1210

New York, New York 10176

(212) 687-2770

Dated: January 30, 2006

10 45,66 955

Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for Form 1449/PTO				IAR SA	IARGARDELPCHINO 3 0 JAN 2008		
				Application Number			
INE	DM AT	ION D	ISCLOSURE	Filing Date			
				First Named Inventor	Volker HÄRLE		
STATEMENT BY APPLICANT (Use as many sheets as necessary)				Art Unit			
(Ose as many sheets as necessary)		Examiner Name					
Sheet	1	of	2	Attorney Docket	5367-220PUS		
				Number			

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Document Number Number-Kind-Code 2 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		US-6,110,277 A	08/29/2000	Braun et al.			
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³⁻ Number ⁴⁻ Kind-Code ^{5 (if known}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶	
		EP 0 472 221 A2	02/26/1992	NEC Corporation			
		EP 1 005 067 A2	05/31/2000	Sony Corporation			
-		EP 0 388 733 A1	09/26/1990	Fujitsu Limited			
		JP 05 226781 A	12/13/1993	Fujitsu Ltd.			
	-						

Examiner Signature	Date Considered	

www.uspio.gov or MPEF 901.04. Enter Office that issued the document, by the two-letter code (MPO Standard S1.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the Emperor must precede the serial number of the patent document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

10/566955 PTO/SB/08A (04-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number IAP9 Rec'd PCT/PTO 3 0 JAN 2005

Substitute for Form 1449/PTO				Co	mplete if Known	
				Application Number		
INIEO	DMATIC	NI DI	SCI OCUDE	Filing Date		
INFORMATION DISCLOSURE				First Named Inventor	Volker HÄRLE	
STATEMENT BY APPLICANT				Art Unit		
	(Use as many sheets as necessary)			Examiner Name		
Sheet	2	of	2	Attorney Docket	5367-220PUS	
				Number		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Yang et al., "Selective area deposited blue GaN-InGaN multiple-quantum	
		well light emitting diodes over silicon substrate", Applied Physics Letters, American Institute of Physics, New York, Vol. 76, No. 3, pp. 273-275,	
		January 17, 2000	ļ
		Miyata et al., "Selective growth of nanocrystalline Si dots using an ultrathin-Si-oxide/oxynitride mask", Applied Physics Letters, American Institute of Physics, New York, Vol. 77, No. 11, pp. 1620-1622,	
		September 11, 2000	
	<u> </u>		
	 		
			-

Examiner Signature	Date Considered	
	· · · · · · · · · · · · · · · · · · ·	

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.